

| Ref # | Hits | Search Query   | DBs                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---------------------------|------------------|---------|------------------|
| L1    | 10   | (US-20040190592-\$).did. or (US-5495769-\$ or US-5706007-\$ or US-5803604-\$ or US-5825664-\$ or US-6014612-\$ or US-6035240-\$ or US-6047222-\$ or US-6370448-\$ or US-6574515-\$).did.   | US-PGPUB; USPAT           | OR               | OFF     | 2005/06/09 09:45 |
| L2    | 4    | L1 and switch  | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/06/09 09:51 |
| L3    | 13   | US-5825664-\$ DID. OR US-5876122-\$ DID. OR US-5980078-\$ DID. OR US-6014612-\$ DID. OR US-6016523-\$ DID. OR US-6026352-\$ DID. OR US-6035240-\$ DID. OR US-6047222-\$ DID. OR US-6052655-\$ DID. OR US-6094600-\$ DID. OR US-6104875-\$ DID. OR US-6192281-\$ DID. OR US-6574515-\$ DID.   | US-PGPUB; USPAT; USOCR    | OR               | OFF     | 2005/06/09 09:51 |
| L4    | 7    | L3 and switch  | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/06/09 09:51 |
| S1    | 331  | "700"/\$ .ccds. and hart   | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/05/31 13:09 |
| S2    | 92   | S1 and fieldbus  | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/05/31 13:10 |
| S3    | 46   | S2 and serial  | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/05/31 13:10 |
| S4    | 3    | S3 and resistor  | US-PGPUB; USPAT; EPO; JPO | OR               | OFF     | 2005/05/31 13:10 |
| S5    | 168  | ("3096434"   "3404264"   "3468164"   "3590370"   "3688190"   "3691842"   "3701280"   "3973184"   "4058975"   "4099413"   "4102199"   "4122719"   "4250490"   "4337516"   "4399824"   "4517468"   "4530234"   "4571689"   "4635214"   "4642782"   "4644479"   "4649515"   "4707796"   "4736367"   "4777585"   "4831564"   "4841286"   "4873655"   "4907167"   "4924418"   "4934196"   "4939753"   "4964125"   "4988990"   "4992965"   "5005142"   "5043862"   "5053815"   "5067099"   "5081598"   "5089984"   "5098197"   "5099436"   "5103409"   "5111531"   "5121467"   "5122794"   "5122976"   "5130936"   "5134574"   "5137370"   "5142612"   "5143452"   "5148378"   "5167009"   "5175678"   "5193143"   "5197114"   "5197328"   "5212765"   "5214582"   "5224203"   "5228780"   "5235527"   "5265031"   "5265222"   "5269311"   "5274572"   "5282131"   "5282261"   "5293585"   "5303181"   "5305230"   "5311421"   "5317520"   "5327357"   "5333240"   "5347843"   "5349541"   "5357449"   "5361628"   "5365423"   "5367612"   "5384699"   "5386373"   "5394341"   "5394543"   "5404064"   "5408406"   "5408586"   "5414645"   "5419197"   "5430642"   "5440478"   "5442639"   "5467355"   "5469070"   "5469156"   "5469735"   "5481199"   "5483387"   "5485753"   "5486996"   "5488697"   "5489831"   "5495769"   "5510779"   "5511004"   "5548582"   "5561599"   "5570300"   "5572420"   "5573032"   "5598521"   "5600148"   "5623605"   "5637802"   "5640491"   "5661668"   "5665899"   "5669713"   "5671335"   "5675504"   "5675724"   "5680109") PN. OR ("5700090"   "5703575"   "5704011"   "5705978"   "5708585"   "5710708"   "5713668"   "5719378"   "5741074"   "5742845"   "5746511"   "5752008"   "5764891"   "5781878"   "5801689"   "5805442"   "5828567"   "5829876"   "5848383"   "5859964"   "5876122"   "5887978"   "5923557"   "5924086"   "5926778"   "5940290"   "5956663"   "5970430"   "6016706"   "6017143"   "6045260"   "6047220"   "6047222"   "6119047"   "6192281"   "6195591"   "6199018"   "6263487"   "6298377"   "RE29383") PN. | USPAT                     | OR               | OFF     | 2005/05/31 15:51 |
| S6    | 25   | ("6370448").URPN.  | USPAT                     | OR               | OFF     | 2005/05/31 15:51 |
| S7    | 776  | :two-wire same transmitter   | USPAT                     | OR               | OFF     | 2005/05/31 15:51 |

|     |     |   |                           |    |     |                  |
|-----|-----|---|---------------------------|----|-----|------------------|
| S8  | 468 | two-wire with transmitter   | USPAT                     | OR | OFF | 2005/05/31 15:51 |
| S9  | 26  | S8 and hart   | USPAT                     | OR | OFF | 2005/05/31 15:51 |
| S10 | 6   | S9 not rosemount  | USPAT                     | OR | OFF | 2005/05/31 15:52 |
| S11 | 23  | S9 not rosemount  | USPAT                     | OR | OFF | 2005/05/31 15:53 |
| S12 | 357 | S8 not (rosemont or rosemount)  | USPAT                     | OR | OFF | 2005/06/01 10:55 |
| S13 | 186 | S12 and resistor  | USPAT                     | OR | OFF | 2005/05/31 16:15 |
| S14 | 171 | S13 and voltage   | USPAT                     | OR | OFF | 2005/05/31 15:54 |
| S15 | 186 | S13 and transmitter   | USPAT                     | OR | OFF | 2005/05/31 15:53 |
| S16 | 30  | S13 and voltage adj input   | USPAT                     | OR | OFF | 2005/05/31 15:55 |
| S17 | 1   | "6574515".pn..  | USPAT                     | OR | OFF | 2005/05/31 15:55 |
| S18 | 23  | ("4122719"   "4243931"   "4413314"   "4678937"   "4910658"   "4936690"   "5307346"   "5495769"   "5551053"   "5713668"   "5737543"   "5825664"   "5876122"   "5980078"   "6014612"   "6016523"   "6026352"   "6035240"   "6047222"   "6052655"   "6094600"   "6104875"   "6192281").PN.                             | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/05/31 16:10 |
| S19 | 25  | S15 and current adj loop  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/05/31 16:22 |
| S20 | 25  | S19 not (rosemont or rosemount)   | USPAT                     | OR | OFF | 2005/05/31 16:11 |
| S21 | 9   | S9 and resistor   | USPAT                     | OR | OFF | 2005/05/31 16:15 |
| S22 | 2   | S15 and current adj loop with couple\$3   | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/05/31 16:23 |
| S23 | 1   | "5825664".pn..  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/05/31 16:24 |
| S24 | 2   | "6035240".pn. or "6047222".pn.  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/05/31 16:24 |
| S25 | 5   | (US-5803604-\$ or US-5825664-\$ or US-6035240-\$ or US-6047222-\$ or US-6370448-\$).did..   | USPAT                     | OR | OFF | 2005/06/01 10:41 |
| S26 | 0   | S25 and voltage adj drop  | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/01 10:41 |
| S27 | 19  | (hart or fieldbus) and (voltage adj drop same transmitter)  | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/01 10:45 |
| S28 | 3   | (hart or fieldbus) and (resistor same ohms same transmitter)  | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/01 10:55 |
| S29 | 0   | ("2005/0080493").URPN   | USPAT                     | OR | OFF | 2005/06/01 10:47 |
| S30 | 45  | two-wire and transmitter and sensor and (resistor same ohms)  | USPAT                     | OR | OFF | 2005/06/01 10:54 |
| S31 | 107 | current adj loop same transmitter same (process or actuator)  | USPAT                     | OR | OFF | 2005/06/01 10:55 |
| S32 | 40  | S31 and (hart or fieldbus)  | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/01 10:55 |
| S33 | 0   | S32 not (rosemont or rosemount)   | USPAT                     | OR | OFF | 2005/06/01 13:27 |
| S34 | 2   | US-6711446-.DID. OR US-5706007-.DID.  | USPAT                     | OR | OFF | 2005/06/01 13:27 |
| S35 | 25  | ("20020010518"   "4122719"   "4243931"   "4413314"   "4678937"   "4910658"   "4936690"   "5307346"   "5495769"   "5551053"   "5713668"   "5737543"   "5825664"   "5876122"   "5980078"   "6014612"   "6016523"   "6026352"   "6035240"   "6047222"   "6052655"   "6094600"   "6104875"   "6192281"   "6574515").PN. | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 13:31 |
| S36 | 11  | S35 and resistor  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 13:36 |

|     |      |  |                           |    |     |                  |
|-----|------|--|---------------------------|----|-----|------------------|
| S37 | 13   | US-5825664-\$.DID. OR US-5876122-\$.DID. OR US-5980078-\$.DID. OR US-6014612-\$.DID. OR US-6016523-\$.DID. OR US-6026352-\$.DID. OR US-6035240-\$.DID. OR US-6047222-\$.DID. OR US-6052655-\$.DID. OR US-6094600-\$.DID. OR US-6104875-\$.DID. OR US-6192281-\$.DID. OR US-6574515-\$.DID. | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 16:11 |
| S38 | 2415 | 700/2,9,11;12,19,37,282:ccls   | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 14:56 |
| S39 | 55   | S38 and hart   | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 16:04 |
| S40 | 16   | S39 not rosemount  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 14:56 |
| S41 | 1    | S40 and resistor   | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 14:56 |
| S42 | 11   | US-4122719-\$.DID. OR US-4243931-\$.DID. OR US-4413314-\$.DID. OR US-4678937-\$.DID. OR US-4910658-\$.DID. OR US-4936690-\$.DID. OR US-5307346-\$.DID. OR US-5495769-\$.DID. OR US-5551053-\$.DID. OR US-5713668-\$.DID. OR US-5737543-\$.DID.   | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 16:24 |
| S43 | 0    | "7162345"  | US-PGPUB; USPAT; USOCR    | OR | OFF | 2005/06/01 16:24 |
| S44 | 10   | (US-20040190592-\$).did. or (US-5495769-\$.or US-5706007-\$.or US-5803604-\$.or US-5825664-\$.or US-6014612-\$.or US-6035240-\$.or US-6047222-\$.or US-6370448-\$.or US-6574515-\$.).did.  | US-PGPUB; USPAT           | OR | OFF | 2005/06/08 15:58 |
| S45 | 4    | S44 and resistor   | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/08 17:15 |
| S46 | 10   | (US-20040190592-\$).did. or (US-5495769-\$.or US-5706007-\$.or US-5803604-\$.or US-5825664-\$.or US-6014612-\$.or US-6035240-\$.or US-6047222-\$.or US-6370448-\$.or US-6574515-\$.).did.  | US-PGPUB; USPAT           | OR | OFF | 2005/06/08 17:15 |
| S47 | 6    | S46 and hart   | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/08 17:25 |
| S48 | 4    | S46 and switch   | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 09:45 |